

COLLAPSIBLE DUCTABSTRACT OF THE INVENTION

1  
2  
3 A duct for containing a cable and method for  
4 mounting the cable therein include providing the duct  
5 with a collapsible or flexible wall movable between a  
6 contracted condition for mounting the duct in a conduit  
7 and an extended condition of increased cross-sectional  
8 area for inserting a cable in the duct. The duct is  
9 moved to its extended condition by an applied internal  
10 pressure and, after the cable has been inserted, the duct  
11 is returned to its contracted condition. The duct has a  
12 multiple layer construction: an inner layer, an outer  
13 protective layer and a reinforcing layer between them.  
14 There may be frictional reducing ribs on the inner and/or  
15 outer layer in order to reduce the forces necessary to  
16 place the duct and/or the cable.

200220" 5626/001